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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

NAII12584						
U.S. APPLICAT	TION NO. (if known, see 37 C.1	F.R. 1.5)				
10/543,141						
	IAL APPLICATION NO.	INTERNATIONAL FILING DATE	EARLIEST PRIORITY DATE CLAIMED			
РСТ/ЈР04/		January 26, 2004	January 24, 2003			
TITLE OF INVE	ENTION		·			
			HE SURFACE THEREOF AND			
	FOR PRODUCTION FOR DO/EO/US	N THEREOF				
Tatsuhiko A	AIZAWA, Hideyuki	KUWAHARA				
Applicant 1	nerewith submits to	the United States Designated	/Elected Office (DO/EO/US) the			
following ite	ems and other informat	ion by Express Mail:	(20,20,00)			
1.	1. This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.					
<u>X</u> 2.	This is a SECONI under 37 U.S.C. 371	O or SUBSEQUENT submiss	sion of items concerning a filing			
3.	This is an express re The submission mus	quest to begin national examinational examination include items (5), (6), (9) and	ation procedures (35 U.S.C. 371(f)). (21) indicated below,			
4.	The US has been ele-	cted (Article 31).				
5.	A copy of the Interna	ational Application as filed (35	U.S.C. 371(c)(2))			
-	a. is attached her Bureau).	reto (required only if not co	ommunicated by the International			
	b. has been commo	unicated by the International Bu	ıreau.			
	c. is not required, (RO/US).	as the application was filed in	the United States Receiving Office			
6.	An English langua (35 U.S.C. 371(c)(2))		ernational Application as filed			

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CHRISTENSEN O'CONNOR JOHNSON KINDNESS\*\*
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100

ATTORNEY'S DOCKET NUMBER

	7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
	_	a. are attached hereto (required only if not communicated by the International Bureau).			
	_	b. have been communicated by the International Bureau.			
	_	c. have not been made; however, the time limit for making such amendments has NOT expired.			
	_	d. have not been made and will not be made.			
<u></u>	8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
X_	9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
-	10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Items 1	1 to 2	20 below concern document(s) or information included:			
<del></del>	11.	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.			
	12.	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.			
<u>X</u>	13.	A preliminary amendment. Please enter the Preliminary Amendment prior to calculation of the filing fee. The "Amendments to the Claims" section adds 3 additional pages to the application, bringing the total number of pages to 29.			
	14.	An Application Data Sheet under 37 C.F.R. 1.76.			
	15.	A substitute specification.			
	16.	A power of attorney and/or change of address letter.			
	17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 – 1.825 is transmitted herewith in printed and computer-readable formats. The paper and computer-readable copies of the sequence listing are the same and do not contain new matter. Entry of the sequence listing into the application is requested. The paper copy comprises additional pages.			
	18.	A second copy of the published international application under 35 U.S.C. 154(d)(4).			
<del></del>	19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
X	20.	Other items or information: Copy of Notification of Missing Requirements			

		<del></del>						<del></del>
The following fees are submitted:.					CALCU	LATIONS		
21a	1a) Basic national fee			\$				
22b) Examination fee  If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$			
23c) Search fee  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ .			
			TOTA	AL OF ABOVE CAL	CUI	LATIONS =	·	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number)		Rate			
29- 100 =		0/50=	. 0		x \$250	\$		
Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$130			
CLAIMS		NUMBER	FILED NUMBER EXTRA RATE		RATE			
Total claims	tal claims 25- 20 = 5 x \$50		x \$50	\$250				
Independent claims		3-3=	0		x \$200	\$0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$0			
TOTAL OF ABOVE CALCULATIONS =					\$380			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$			
SUBTOTAL =					\$380			
Processing fee of \$130 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$			
TOTAL NATIONAL FEE =				\$380				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property. LLANDGRA 00000040 10543141				\$				
TOTAL FEES ENCLOSED =				\$380				
130.00 UP 250.00 UP LAW OFFICE					FS OF			

05/03/2008 01 FC:1617 02 FC:1615

250.00 OP

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			Amount to be refunded:	\$	
			Amount to be charged:	\$	
_X_	a.	Check No. 170213 in the amount	of \$380 to cover the above	e fees is enclosed.	
	b.	Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.			
X	c.	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1740. A duplicate copy of this sheet is enclosed.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL	COR	RESPONDENCE TO:			
		Customer No.	26389		
Jeffrey M. Sakoi CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC 1420 Fifth Avenue Suite 2800 Seattle, WA 98101					
Respectfully submitted,					
CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC  Leffrey M. Sakoi Registration No. 32,059 Direct Dial No. 206.695.1713					
EXPRESS MAIL CERTIFICATE					
Express Mail Date of Depos		EV 683 830 557 US April 27, 2006			
I hereby certify that this document and the enclosures listed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
		Erin Van Dyck		per or fee)	
(Typed or printed name of person mailing paper or fee)  (Signature of person mailing paper or fee)					

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JMS:snh

PRIORITY DATE



### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.
10/543,141 Tatsuhiko Aizawa NAII125844

INTERNATIONAL APPLICATION NO.

РСТ/JP04/00642

I.A. FILING DATE

26389 CHRISTENSEN, O'CONNOR, JOHNSON, KINDNESS, PLLC 1420 FIFTH AVENUE SUITE 2800 SEATTLE, WA 98101-2347

01/26/2004 01/24/2003

Date Mailed: 03/13/2006 DCCKETED

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/22/2005
- English Translation of the IA filed on 07/22/2005
- Copy of the International Search Report filed on 07/22/2005
- Information Disclosure Statements filed on 07/22/2005
- U.S. Basic National Fees filed on 07/22/2005
- Priority Documents filed on 07/22/2005

PROCESSED DOCKETING

MAR Z 1 2006 CHRISTENSEN, O'CONNOF JOHNSON & KINDNESS

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$360 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
  or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
  missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$490 for a Large Entity:



- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 360
  - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

#### DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/543,141	PCT/JP04/00642	NAII125844

FORM PCT/DO/EO/905 (371 Formalities Notice)